

IMPORTANT: BEFORE FIRST TIME USE, PLEASE PRIME YOUR GLYCOL CHILLER PUMP AS PER INSTRUCTIONS BELOW!

For complete instruction manual please visit: www.grainfather.com/glycol-chiller.html

Make sure the Glycol Chiller has been standing upright for 24 hours before use.

Begin with the Glycol Chiller off, and ensure that the glycol filter cap is screwed on tightly.

1. Open the cap on the top of the Glycol Chiller. Using the included Grainfather glycol funnel with mesh filter, pour 4 L (1.06 US Gal) of water into the tank. Close the cap and let the chiller rest for a minimum of 5 minutes.
2. Connect the included silicon hose to the glycol mixture outlet connection (silver in colour with blue cap) under number 4. Open the cap and insert the free end of the hose into the opening of the glycol tank (shown in the image).



3. Prepare 2 L (0.53 US Gal) of propylene glycol in a jug.
4. Turn on your chiller by plugging in the power cord and pressing the power button. When turned on, the chiller will make a beeping noise and an exclamation warning light will flash. This is the low glycol level warning.
5. You need to override the low glycol level warning to prime the pump. Press and hold the “▲” button for 5 seconds to enter the pump override mode. The SET button should be flashing to indicate the chiller is in pump override mode. This causes the low glycol level warning to stop and allows the pump to run without a cooling signal from a Grainfather Conical Fermenter.
6. Press the number 4 button to start the pump. This should cause the button to begin flashing. If not, check that the chiller is in pump override mode (step 5). After 2 minutes, press the number 4 button again to stop the pump. Pour the pre-prepared 2 L of propylene glycol into the tank (using the funnel with mesh filter). 1 minute after the pump was stopped, press the number 4 button again to start it. You should start to see bubbles and liquid in the hose flowing from the outlet connection to the opening of the glycol tank.
7. Repeat the cycle of having the pump on for 2 minutes, then off for 1 minute until only liquid (no visible bubbles) is flowing in the hose. Then, press the number 4 button to stop the pump and close the port.
8. Turn your chiller off, disconnect the silicon hose and close the cap.

Your Glycol Chiller is now ready for use. Remove this label and enjoy your new Grainfather Glycol Chiller!